#### PHMC Environmental Management Performance Report – March 2001 Section H – Landlord



### Section H Landlord

#### **PROJECT MANAGERS**

S.H. Wisness, RL (509) 373-9337

D.S. Kelly, FH (509) 376-7334

#### **SUMMARY**

The Landlord mission area consists of the Landlord Project, WBS 1.5.1, Project Baseline Summary (PBS) RL-TP13.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, Milestone Achievement, and Cost/Schedule data contained herein is as of January 31, 2001. All other information is as of February 20, 2001.

Fiscal-year-to-date milestone performance (EA, DOE-HQ and RL) shows that no milestones were due in January and no future milestones are forecast late.

#### **NOTABLE ACCOMPLISHMENTS**

DynCorp Tri-Cities Services, the Infrastructure sub-contractor for FH, achieved Voluntary Protection Program (VPP) STAR status. The VPP recognizes work sites for exemplary safety and health practices and DynCorp is the ninth organization within the DOE complex to obtain this prestigious status.

The Equipment Dispositioning project won the "Sowing the Seeds of Change" category for cleaning regulated equipment such as cranes and scaffolding for re-use and for the triage process of finding the most cost effective and environmentally sound method for reuse or recycling of radiologically contaminated railcars. The Hanford Infrastructure Recycling Program was the runner-up in the "Recycling" category as well.

Project L-270, "Emergency Services Renovation (200 Area)," renovates and expands the living quarters and dormitory portion (609C) of the 200 Area Fire Station. This project also relocates the Emergency Services Dispatch Center and Shift Supervisors from 609A to the new addition. The LMSI and Qwest Telecommunications work is continuing in all portions of 609C Building. All the equipment in the old Dispatch Room has been removed. Thompson Mechanical completed removal of all the asbestos material and dismantled the old dispatch room on February 5, 2001 to make way for the new equipment racking room. The demolition of the old dispatch office supports the completion of the entire new facility (609C) for occupancy by the Emergency Services personnel by March 23, 2001. Overall the construction is approximately two weeks ahead of the scheduled completion date of April 6, 2001 (LLP-00-410).

Project L-276, "Emergency Services Equipment Bay Renovation (200 Area)," renovates and expands the 200 Area Fire Station Equipment Bay Facility (609A). Completion of this project allows for consolidation of the 100 and 200 Area Fire Station equipment and personnel. The 90 percent design package was issued on February 5, 2001 and comments were provided to Fluor Federal Services (FFS) on February 13, 2001. The Definitive Design (DD) effort will complete by March 2001 to support award of a fixed price construction contract in late April 2001.

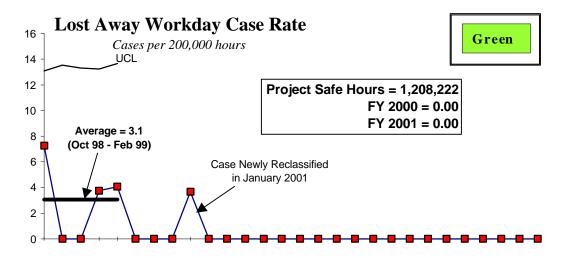
Project L-309, "Replace Section of Main Water Lines (200E)," replaced approximately 1,200 feet of inadequate two-inch sanitary water line in 200 East Area near the 272AW Building with a new six-inch line. Final project closeout with approval of the construction completion documents with no exceptions and final documents turnover was completed on January 26, 2001.

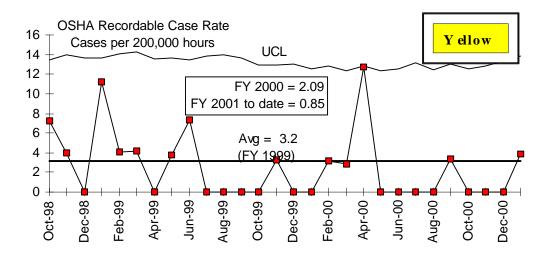
Construction Completion Documents for all FY 2000 roadwork were approved on January 12, 2001 with all exceptions completed. The Package Acceptance Record was approved on January 30, 2001 for turnover of final record files. This is the final report on the FY 2000 roadwork. On February 1, 2001, FFS initiated the construction bid package preparation for the FY 2001 roadwork to overlay Rt. 11A between the Rt. 6 and 4N. This effort is on schedule to support award of a fixed price construction contract in April 2001.

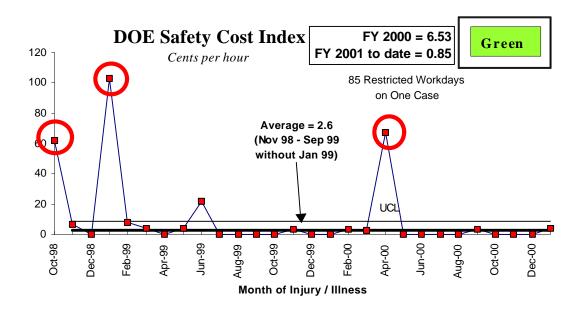
DOE/RL-2000-76, Rev. 3

#### **SAFETY**

Landlord has exceeded one and a quarter million project safe hours. In April 2000, there was a significant increase in OSHA Recordable case rate, and in DOE Safety Cost Index due to reclassification of cases and restricted days accumulated. The months after April 2000 have returned to normal.







#### ISMS STATUS

NOTE: The Infrastructure program includes the Landlord Project and the indirect Infrastructure. Both of these areas are covered under one ISMS program, therefore the ISMS activities described below are for the entire Infrastructure program, which includes Landlord.

DynCorp was awarded Voluntary Protection Program (VPP) STAR status by DOE on January 30,2001.
 The VPP application was submitted to DOE and the evaluation was conducted November 14 through November 16, 2000.

#### **CONDUCT OF OPERATIONS**

Nothing to report at this time.

#### BREAKTHROUGHS / OPPORTUNITIES FOR IMPROVEMENT

#### **Breakthroughs**

Green

Continued activities to complete the proposed FY 2002 conversion of indirect expenses to direct Environmental Management PBS budgeting. This conversion will support the movement of most infrastructure services into RL PBS, TP-13 (SS02), Landlord Project. With this conversion we will be able to further optimize infrastructure services by integrating normal maintenance and operations with capital improvement projects.

#### **Opportunities for Improvement**

Green

The Landlord Master Plan provides basis of estimates, which will validate the baseline in the MYWP as Phase II planning activities continue.

#### **UPCOMING ACTIVITIES**

- Complete installation and testing of a chlorine containment system for Project L-303, "200 West Area Chlorine Mitigation" in April 2001.
- Complete Construction for Project L-270, "Emergency Services Renovation," in April 2001.
- Complete Definitive Design for Project L-339, "PFP Water System Isolation Install Sanitary Water to WRAP," in April 2001.
- Issue Notice of Award for Fixed Price Construction for Project L-298, "Road Resurfacing," in April 2001.

#### MILESTONE ACHIEVEMENT



		REMAI						
M ILESTO N E TYPE	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	TO TAL FY 2001
Enforceable Agreement	0	0	0	0	0	0	0	0
DOE-HQ	0	0	0	0	0	0	0	0
RL	0	0	0	0	2	9	0	11
Total Project	0	0	0	0	2	9	0	11

Only TPA/EA milestones and all FY2001 overdue and forecast late milestones are addressed in this report. Milestones overdue are deleted from the Milestone Exception Report once they are completed. The following chart summarizes the FY2001 TPA/EA milestone achievement and a Milestone Exception Report follows. The last milestone table summarizes the first six months of FY 2002 TPA/EA milestones.

FY 2001 Tri-Party Agreement / EA Milestones										
Number Milestone Title Status										
	Nothing to report at this time.									
	DNFSB Commitments									
	Nothing to report at this time.									

#### MILESTONE EXCEPTION REPORT

Number/WBS Level Milestone Title Baseline Forecast Date Date

Overdue - 0

Forecast Late - 0

	FY 2002 Tri-Party Agreement / EA Milestones								
Number Milestone Title Status									
	Nothing to report at this time.								
	DNFSB Commitments								
	Nothing to report at this time.								

#### **PERFORMANCE OBJECTIVES**

The items listed below are not Performance Incentives. They are performance goals (i.e., milestones and goals between FH and the subcontractor).

Outcome	Performance Goals	Status
the River Corridor for	Project L-276, "Emergency Services Equipment Bay Renovation," GPP to renovate and expand the 200 Area Fire Station Equipment Bay Facility (609A).	Definitive Design (DD) and construction bid package preparation by FFS is ongoing. This effort will complete in March 2001 to support award of a fixed price construction contract in May 2001.
Multiple Uses & Transition the Central	Project L-339, "PFP Water System Isolation- Install Sanitary Water to WRAP," GPP to install a water bypass line around PFP to resolve cross contamination issues with the 200 West Area potable water system.	Draft Project Execution Plan/Technical Baseline Document (PEP/TBD) was issued by FFS on December 5 for review. The DD effort is ongoing to support DD completion by April 20, 2001 (RL Milestone LLP-01-530).
Plateau	Project L-340, "Install PFP Backflow Preventors" Capital Small Project to install backflow Preventors on the two main potable water lines to PFP to resolve cross contamination issues.	Task Order was issued to FFS on November 9 to initiate DD activities. Draft PEP/TBD was issued on December 5 for review. DD effort is ongoing to complete by March 16, 2001 and to complete construction on an accelerated basis by June 29, 2001 (RL Milestone LLP-01-555).
	Project L-348, "Fire Damaged 222S Septic System (2607-W6) Replacement," Expense Small Project to repair/replace the 222S Septic System severely damaged by the June 2000 fire on the Hanford Site.	FFS was authorized to initiate DD for this project on October 31 to support construction completion by June 29, 2001. The 90 percent DD package was issued on January 9, 2001 and the DD was issued for construction on February 1, 2001.
	Project L-270, Emergency Services Renovation," complete renovation of the 200 Area Fire Station.	The main focus at this time is the finishing work for the new 609C living quarters. The new dispatch area became operational on January 5, 2001 to support construction completion and occupancy of the new building addition by April 6, 2001.
	Shutdown approximately 20 vacant office facilities and deactivate 20 vacant facilities.	Approximately 75 vacant facilities are in the Surveillance and Maintenance (S&M) status, five have been shutdown, and 14 have been deactivated.

	Truck, Electrical Utilities Truck, and a 33-Ton Crane.	Vendor order was placed on November 15 on the Fire Engine Pumper Truck for delivery in September 2001. Expect to place order with a vendor for the 33-Ton Crane in March 2001. Electrical Utilities Truck procurement (FY 2000 funded) was placed with the vendor on August 11 and delivery is scheduled for mid-April 2001. The FY 2001 Electrical Utilities truck procurement is on hold pending funding reductions.
to Work for the		The initiation of the disposition of the Auger Truck has been placed on hold pending funding reductions. The disposition of the Tall Well Car has been initiated to support the shipment in April 2001.

## FY 2001 SCHEDULE / COST PERFORMANCE – ALL FUND TYPES CUMULATIVE TO DATE STATUS – (\$000) Green

			FYTD								
Ву Г	PBS	BCWS	BCWP	ACWP	sv	%	CV	%	PEM	EAC	
PBS TP13 WBS 1.5.1	Landlord	\$ 6,368	\$ 5,803	\$ 5,466	\$ (565)	-9%	\$ 337	6% \$	22,897	\$ 23,967	
	Total	\$ 6,368	\$ 5,803	\$ 5,466	\$ (565)	-9%	\$ 337	6% \$	22,897	\$ 23,967	

Authorized baseline as per the Integrated Planning Accountability, and Budget System (IPABS) - Project Execution Module (PEM).

#### FY TO DATE SCHEDULE / COST PERFORMANCE:

The \$0.6 M (9 percent) unfavorable schedule variance is within reporting thresholds.

The \$0.3 M (6 percent) favorable cost variance is within reporting thresholds.

For all active sub-PBSs and TTPs associated with the Operations/Field Office, Fiscal Year to Date (FYTD) Cost and Schedule variances exceeding + / - 10 percent or one million dollars require submission of narratives to explain the variance.

#### Schedule Variance Analysis: (-\$0.6M)

Landlord — 1.5.1/TP13

**Description/Cause:** Nothing to report at this time.

Impact: None.

Corrective Action: None.

#### Cost Variance Analysis: (+\$0.3M)

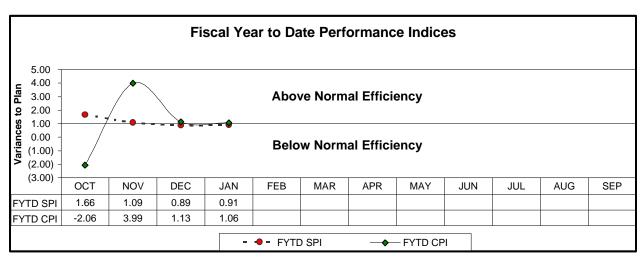
Landlord — 1.5.1/TP-13

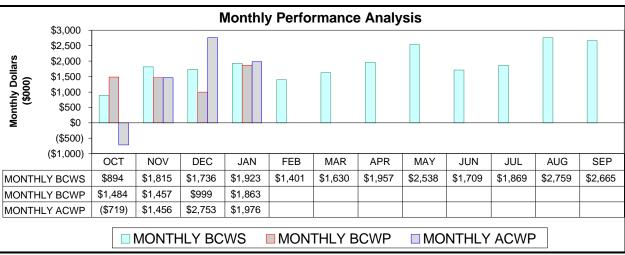
**Description/Cause:** Nothing to report at this time.

Impact: None.

Corrective Action: None.

## SCHEDULE / COST PERFORMANCE (MONTHLY AND FYTD)





# FUNDS MANAGEMENT FUNDS VS SPENDING FORECAST (\$000) FY 2001 TO DATE

	Project Completion *			Post 2006 *					Line Items *			
	Funds	FYSF	Variance	Funds		FYSF		Variance		Funds	FYSF	Variance
Multiple Outcomes												
1.5 Landlord												
TP13 Operating				\$	25,724	\$	23,967	\$	1,757			
Line Item												
Total Landlord Operating		•		\$	25,724	\$	23,967	\$	1,757			
Total Landlord Line Item												

<sup>\*</sup> Control Point

#### **ISSUES**

#### Technical, Regulatory, External, and DOE Issues and DOE Requests

Issue: None at this time.
Impacts: None at this time.

**Corrective Action:** None at this time.

## BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS (\$000)

PROJECT CHANGE NUMBER FH-2001-002 LPM-2001-001 LPM-2001-004	ORIGIN. 9/25/00 12/21/00	BCR TITLE  FY2001 Fee Reduction to 90%  Add One RL Milestone and  Modify the Date of Two Others  Document Efficiencies Gained in  FY 2001	COST IMPACT \$000 (\$107)	s c H	T E C H	DATE TO CCB	CCB APR'VD	RL APR'VD	CURRENT STATUS Approved. At DOE-RL. At FH.
		ADVANCE WORK	AUTHORIZAT	TION	NS				
		Nothing to report at this time.							

#### **KEY INTEGRATION ACTIVITIES**

- Developed a Long Range Infrastructure Plan, which identifies critical infrastructure projects needed to support the Site's mission needs. Planning and integration meetings were held with Site programs to fully understand and integrate their requirements. The information contained in the Long Range Infrastructure Plan was later requested by RL in the form of a Schedule Options Study for Site Infrastructure, and DOE-HQ in the form of an Infrastructure Restoration Plan.
- Supported the Office of Environmental Management (EM) in reviewing infrastructure budget and policy issues as part of the Infrastructure Life Extension Campaign. The effort might result in an addendum to EM's FY 2002 budget request to the Office of Management and Budget.